

Amendments In the Claims

Please amend claims 1, 4-11 and 13-15 as follows:

1. **(Currently Amended)** A computerized method comprising:
 defining a source element associated with data, the data stored in a first location
of a structured environment and mapped to the source to enable retrieval
 thereof, wherein
 the source element comprises includes a source business object, a source
 business component, and a first at least one source field all
 pertaining to a first user interface;
 defining a destination element ~~to enable the data to be mapped thereto,~~ wherein
 the destination element comprises includes a destination business object,
 a destination business component, and a first at least one
 destination field all pertaining to a second user interface; and
 mapping the source element to the destination element, wherein
said mapping comprises mapping the first source field to the first
destination field, and
executing said mapping
provides an unchanged image of data mapped to the first
source field to the first destination field for display on
the second user interface,
maintains the state of the data and the mapping of the data to
the first source field, and
maintains the data only in the first location of the structured
environment.
~~data stored in the structured environment to the destination to enable~~
~~retrieval thereof by mapping data associated with the at least one~~
~~source field, unchanged, directly to the at least one destination field,~~
~~wherein the data remains mapped to the source, and wherein a~~
~~physical storage location of the data in the structured environment is~~
~~unaltered.~~

2. (Previously Presented) The method of claim 1, wherein the source business object and the destination business object comprise different business objects.
3. (Previously Presented) The method of claim 1, wherein the source business component comprises an active business component.
4. **(Currently Amended)** The method of claim 1, wherein defining the source element and defining the destination element comprises: include identifying the source business object, the source business component, the first at least one source field, the destination business object, the destination business component, and the first at least one destination field via a user interface display comprising at least one form applet.
5. **(Currently Amended)** The method of claim 1, where mapping the source element to the destination element comprises: data includes incorporating identifying data location information from the first at least one source field into the first at least one destination field.
6. **(Currently Amended)** ~~An article of manufacture, comprising:~~ A machine-readable medium comprising that provides instructions ~~that, executable if executed~~ by a processor, to will cause said processor to perform operations comprising: identifying data stored in a first location of a structured environment and mapped to a user-specified source, the user-specified source including a source business object, a source business component, and a first at least one source field pertaining to a first user interface; ~~and~~ mapping the data to a user-specified destination, wherein the user-specified destination comprises including a destination business object, a destination business component, and a first at least one destination field pertaining to a second user interface, the data remains remaining mapped to the user-specified source, and ~~wherein~~ executing said mapping the data to the user-specified destination

provides an unchanged image of data mapped to the first source field to the first destination field for display on the second user interface,
maintains the state of the data and the mapping of the data to the first source field, and
maintains the data only in the first location of the structured environment; and
~~includes mapping data associated with the at least one source field, unchanged, directly to the at least one destination field, and wherein a physical storage location of the data in the structured environment is unaltered.~~

wherein the machine readable medium comprises any medium configured to store data or information, or encoding a sequence of instructions and operations for execution by the processor, and is other than a carrier-wave signal.

7. (Currently Amended) The machine-readable medium ~~article of manufacture~~ of claim 6 further comprising instructions for said, ~~wherein~~ identifying data, said instructions executable by the processor to cause the processor to perform operations comprising: comprises:

causing generation of a user interface display, the user interface display including a plurality of data fields corresponding to the source business object, the source business component, and the first ~~at least one~~ source field, the plurality of data fields configured to receive a user input to specify the source; and

processing the user input to identify the data corresponding to identifying data location information associated with the first ~~at least one~~ source field.

8. (Currently Amended) The machine-readable medium ~~article of manufacture~~ of claim 6 further comprising instructions for said, ~~wherein the~~ mapping the data to the user-specified destination, said instructions executable by the processor to cause the processor to perform operations comprising: comprises

incorporating ~~identifying~~ data location information associated with the first at least one source field into the first at least one destination field.

9. (Currently Amended) The machine-readable medium article of manufacture of claim 6 further comprising instructions for said, wherein the mapping the data to the user-specified destination, said instructions executable by the processor to cause the processor to perform operations comprising:

causing generation of a user interface display, the user interface display including a plurality of data fields corresponding to the destination business object, the destination business component, and the first at least one destination field, the plurality of data fields configured to receive a user input to specify the destination.

10. (Currently Amended) The machine-readable medium article of manufacture of claim 6 further comprising instructions for said, wherein the mapping the data to the user-specified destination, said instructions executable by the processor to cause the processor to perform operations comprising:

mapping the data to the destination business object, wherein the destination business object comprises the source business object.

11. (Currently Amended) An apparatus, comprising:

a processor;

~~a memory, coupled to the processor, to store a plurality of instructions;~~

an input/output interface, coupled to the processor, configured to communicate with an input/output device; and

a communications interface, coupled to the processor, configured to communicate with a database, wherein

the database includes data stored according to a schema and mapped to a source to enable retrieval thereof, the source including a source business object, a source business component, and at least one source field pertaining to a first user interface[[,]] ; and

a memory, coupled to the processor, configured to store a plurality of instructions, wherein

execution of the plurality of instructions by the processor, in response to a user input of the source and a destination via the input/output device, ~~the destination including a destination business object, a destination business component, and at least one destination field pertaining to a second user interface,~~ causes identification of the data mapped to the source and incorporation of identifying data location information associated with the first at least one source field into a first ~~the at least one~~ destination field, wherein the destination includes a destination business object, a destination business component, and the first destination field, all pertaining to a second user interface,

said incorporation

provides an unchanged image of data mapped to the first source field to the first destination field for display on the second user interface,
maintains the state of the data and the mapping of the data to the first source field, and
maintains the data only in the first location of the structured environment.

~~the data associated with the at least one source field is mapped, unchanged, directly to the at least one destination field, while remaining mapped to the source, and wherein a physical storage location of the data in the database is unaltered.~~

12. (Previously Presented) The apparatus of claim 11, wherein the database comprises a relational database management system database.

13. **(Currently Amended)** The apparatus of claim 11, further comprising a display interface, coupled to the processor, configured to communicate with a coupled display,

wherein execution of the plurality of instructions by the processor further causes the display interface to cause generation of a user interface display on the coupled display, the user interface display including a plurality of data fields corresponding to the source and destination business objects, the source and destination business components, the first ~~at least one~~ source field, and the first ~~at least one~~ destination field, the plurality of data fields configured to receive the user input of the source and the destination.

14. **(Currently Amended)** The apparatus of claim 13, wherein the user interface display includes a plurality of form applets configured to enable a user to input source and destination information.

15. **(Currently Amended)** The apparatus of claim 13, wherein the data field corresponding to the first ~~at least one~~ source field may be populated with a field identifier defined in the source business component or a free-text calculated expression.